

**Notice of Allowability**

Application No.

10/825,929

Applicant(s)

HUSSMANN, HOLGER

Examiner

Michael Y. Won

Art Unit

2155

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to application filed April 16, 2004 and interview conducted on November 27, 2007.
2. ☒ The allowed claim(s) is/are 1-24.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |  |  |
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| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 5. <input type="checkbox"/> Notice of Informal Patent Application  |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                       | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date <u>attached</u> . |
| 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO/SB/08),<br>Paper No./Mail Date <u>7/1/05</u> | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment  |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material                 | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance                         |
|  | 9. <input type="checkbox"/> Other _____.   |

### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

2. Authorization for this examiner's amendment was given in a telephone interview with Steven R. Funk (Reg. No. 37,830) on November 27, 2007.

3. The application has been amended as follows:

1. (Currently Amended) A method of setting up user applications in a plurality of electric devices, the method including:

communicating at least a portion of a second set of information from a second electric device to a first electric device over a wireless proximity interface, the second set of information being associated with a second user application of the second electric device;

evaluating a correspondence indicator value on the basis of at least a portion of a first set of information and the at least a portion of the second set of information, the first set of information being associated with a first user application of the first electric device, the first user application and the second user application using shared application data communicated between the first electric device and the second electric

device by using a wireless interface, the correspondence indicator value characterizing the readiness of the first electric device and the second electric device to execute at least one command associated with the first user application and the second user application; and

deciding, on the basis of the correspondence indicator value, whether to execute the at-least one command;

wherein the at least one command is used to replace a series of actions of the user.

5. (Currently Amended) An electric device including:

an application unit for executing commands associated with a first user application of the electric device, the first user application using shared application data communicated between the electric device and another electric device by using a wireless interface, the application data being shared with a second user application of the other electric device;

a proximity communication unit for providing a proximity interface between the electric device and the other electric device;

an application information register connected to the application unit, for storing a first set of information, the first set of information being associated with the first user application;

wherein the proximity communication unit is configured to receive at least a portion of a second set of information from the other electric device over the wireless

proximity interface, the second set of information being associated with the second user application;

a correspondence evaluating unit connected to the proximity communication unit and the application information register, for evaluating a correspondence indicator value on the basis of at least a portion of the first set of information and the at least a portion of the second set of information, the correspondence indicator value characterizing the readiness of the electric device and the other electric device to execute at least one command associated with the first user application and the second user application; and

a decision unit connected to the correspondence evaluating unit, for deciding, on the basis of the correspondence indicator value, whether to execute the at least one command;

wherein the at least one command is used to replace a series of actions of the user.

11. (Currently Amended) An electric device including:

an application unit for executing commands associated with a second user application of the electric device, the second user application using shared application data communicated between the electric device and another electric device by using a wireless interface, the application data being shared with a first user application of the other electric device;

a proximity communication unit for providing a proximity interface between the electric device and the other electric device;

an application information register connected to the application unit, for storing at least a portion of a second set of information, the second set of information being associated with the second user application, the at least a portion of the second set of information being used to evaluate a correspondence indicator value characterizing the readiness of the electric device and the electric device to execute at least one command associated with the first user application and the second user application;

wherein the proximity communication unit is connected to the application information register and configured to transmit the at least a portion of the second set of information to the other electric device over the wireless proximity interface; wherein the proximity communication unit is connected to the application unit and configured to receive instructions to execute at least one command from the other electric device over the proximity interface, the at least one command being associated with the second user application; and

wherein the application unit is configured to execute the at least one command on the basis of the instructions; and

wherein the at least one command is used to replace a series of actions of the user.

14. (Currently Amended) A computer program embodied on a computer readable storage medium, for executing a computer process in an electric device, the computer process including steps, the steps including:

using, as input, at least a portion of a second set of information communicated from a second electric device to a first electric device over a wireless proximity interface, the second set of information being associated with a second user application of the second electric device;

evaluating a correspondence indicator value on the basis of at least a portion of a first set of information and the at least a portion of the second set of information, the first set of information being associated with a first user application of the first electric device, the first user application and the second user application using shared application data communicated between the first electric device and the second electric device by using a wireless interface, the correspondence indicator value characterizing the readiness of the first electric device and the second electric device to execute at least one command associated with the first user application and the second user application; and

deciding, on the basis of the correspondence indicator value, whether to execute the at least one command;

wherein the at least one command is used to replace a series of actions of the user.

19. (Currently Amended) A computer program embodied on a computer readable storage medium, for executing a computer process in an electric device, the computer process including steps, the steps including:

inputting instructions to execute at least one command from the other electric device over the proximity interface, the at least one command being associated with the second user application, the second user application using application data shared between the electric device and another electric device, at least a portion of the application data being communicated between the first electric device and the second electric device by using a wireless interface; and

executing the at least one command on the basis of the instructions, wherein the at least one command is used to replace a series of actions of the user.

21. (Currently Amended) A system including a first electric device and a second electric device, the system further including:

communicating means for communicating at least a portion of a second set of information from the second electric device to the first electric device over a wireless proximity interface, the second set of information being associated with a second user application of the second electric device;

evaluating means for evaluating a correspondence indicator value on the basis of at least a portion of a first set of information and the at least a portion of the second set of information, the first set of information being associated with a first user application of the first electric device, the first user application and the second user application using shared application data communicated between the first electric device and the second electric device by using a wireless interface, the correspondence indicator value characterizing the readiness of the first electric device and the second electric device to

execute at least one command associated with the first user application and the second user application; and

deciding means for deciding, on the basis of the correspondence indicator value, whether to execute the at least one command;

wherein the at least one command is used to replace a series of actions of the user.

***Allowable Subject Matter***

4. Claims 1-24 are allowable over prior art of record in the Examiner's Amendment above.

5. The following is an examiner's statement of reasons for allowance:

The prior art of record does not disclose, teach, or suggest neither singly nor in combination the claimed limitation of "wherein the at least one command is used to replace a series of actions of the user" as recited in independent claims 1, 5, 11, 14, and 21.

6. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."



7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael Y. Won whose telephone number is 571-272-3993. The examiner can normally be reached on M-Th: 7AM-5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Saleh Najjar can be reached on 571-272-4006. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Michael Won/

Primary Examiner

November 28, 2007